

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A device for reducing growth of hairs on human skin, which said device comprises comprising:  
a source of electromagnetic radiation that emits electromagnetic radiation in a wavelength range between 550 and 1200 nm, said electromagnetic radiation being directed toward the skin being treated, characterized in that the device comprises;  
a sensor for analyzing a reflection from the skin of the emitted electromagnetic radiation in order to determine selected properties of the skin being treated; and  
control means for limiting controlling source of electromagnetic radiation to limit the deliverable energy density of the electromagnetic radiation on the skin to a maximum value between 1 and 12 J/cm<sup>2</sup>, wherein, during operation, the control means selects selecting the maximum value in accordance with the selected properties of the skin to be treated, selected properties being determined by a the sensor measuring a reflection from the skin of the emitted radiation.

2. (Currently Amended) A The device according to as claimed in claim 1, characterized in that, during operation, the control means limits the deliverable energy density of the radiation on the skin to a maximum value between 5 and 9 J/cm<sup>2</sup>.

3. (Cancelled)

4. (Currently Amended) A-The device according to as claimed in  
claim 1, characterized in that the wavelength range is between 600  
and 950 nm.

5. (Currently Amended) A-The device according to as claimed in  
claim 1, characterized in that the source is a pulsed source that  
emits radiation pulses with a duration between 1 and 100 ms.

6. (Currently Amended) A-The device according to as claimed in  
claim 5, characterized in that the duration of the radiation pulses  
is between 1 and 30 ms.

7. (Currently Amended) A-The device according to as claimed in  
claim 6, characterized in that the duration of the radiation pulses  
is between 10 and 20 ms.

8. (Currently Amended) A-The device according to as claimed in  
claim 2, characterized in that the source comprises a flash lamp  
having a wavelength spectrum ranging from 600 until 950 nm, and in  
that the duration of the radiation pulses is between 10 and 20 ms.

9. (Currently Amended) A-The device according to as claimed in  
claim 1, characterized in that the source is a continuous source,  
the control means being designed to measure a velocity with which

the device is moved over the skin to be treated and to adjust the energy density of the radiation emitted by the source as a function of the measured velocity, such that the energy density of the radiation delivered to an area of the skin being treated is at most equal to the maximum value.

10. (Currently Amended) A The device according to as claimed in claim 5, characterized in that the source comprises a flash lamp.

11. (Currently Amended) A method for reducing growth of hairs on human skin, said method comprising the steps of:

delivering at least one pulse of electromagnetic radiation to the skin, said electromagnetic radiation having

wherein a wavelength spectrum of the electromagnetic radiation is selected between 550 and 1200 nm, and  
characterized in that an energy density of the electromagnetic radiation delivered to the skin is selected between 1 and 12 J/cm<sup>2</sup>,

wherein a duration of the pulse is between 1 and 100 ms, such that anagen follicles of said hairs are induced to a resting phase in their growth cycle, thereby substantially preventing permanent damage to follicles of the hairs;

measuring a reflection of the electromagnetic radiation from the skin being treated, and determining selected properties

~~being selected in accordance with selected properties of the skin to be being treated based on the measurements; and controlling said electromagnetic radiation in dependence on said determined selected properties, selected properties being being determined by a sensor measuring a reflection from the skin of the emitted radiation.~~

12. (Currently Amended) ~~A-The method according to as claimed in~~ claim 11, characterized in that the wavelength spectrum is between 600 and 950 nm.

13. (Currently Amended) ~~A-The method according to as claimed in~~ claim 11, characterized in that the energy density of the electromagnetic radiation delivered to the skin is selected between 5 and 9 J/cm<sup>2</sup>.

14. (Currently Amended) ~~A-The method according to as claimed in~~ claim 11, characterized in that the duration of the pulses is between 1 and 30 ms.